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Substitute for form 1449A/PTO Complete if Known Application Number 10/621,684 INFORMATION DISCLOSURE Filing Date July 17, 2003 STATEMENT BY APPLICANT First Named Inventor Scott A. Waldman Art Unit 1639 (Use as many sheets as necessary) Examiner Name Sue Xu Liu 7 100051.10171 Sheet of Attorney Docket Number

				U.S. PATENT D	OCUMENTS	
Examiner Initials *		0.1-	Document Number	Publication/Issue Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
		Cite No.1	Number - Kind Code ² (<i>if known</i>)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
/SL	T T	1	US-4,341,763	07-27-1982	Zygraich	1
		2	US-5,731,159	03-24-1998	Waldman	
		3	US-4,601,896	07-22-1986	Nugent	
		4	US-4,729,893	03-08-1988	Letcher et al.	
		5	US-4,849,227	07-18-1989	Cho	
		6	US-5,271,961	12-21-1993	Mathiowitz et al.	
	\neg	7	US-5,330,892	07-19-1994	Vogelstein et al.	
		8	US-5,350,741	09-27-1994	Takada	
		9	US-5,352,775	10-04-1994	Albertsen et al.	\ /
		10	US-5,399,347	03-21-1995	Trentham et al.	
		11	US-4,845,200	07-04-1989	Cullinan et al.	X
		12	US-5,057,313	10-15-1991	Shih et al.	Λ
		13	US-5,166,320	11-24-1992	Wu et al.	
		14	US-5,585,479	12-17-1996	l·loke et al.	
		15	US-5,731,159	03-24-1998	Waldman	
		16	US-5,928,873	07-27-1999	Waldman	
		17	US-6,087,109	07-11-2000	Waldman	
		18	US-7,097,839	08-29-2006	Waldman	
	\Box	19	US-5,879,656	03-09-1999	Waldman	
V		83	US-6,767,704	07-27-2004	Waldman	
$\neg \mathbf{v}$		84	US-2006/0014201	01-19-2006	Waldman	

FOREIGN PATENT DOCUMENTS								
Evaminor	777	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	No.1	Country Cooe ³ Number ⁴ - Kind Code ⁵ (if known)	Date/Filing Date MM-DD-YYYY	Applicant of Cited Document	Passages of Relevant Figures Appear	Т ⁶		
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Examiner Signature	/Sue Liu/	Date Considered	01/15/2008
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Substitute	for form 1449B/PTC)		Complete if Known		
	D144 T1011	DIO	01.001105	Application Number	10/621,684	
_	=	-	CLOSURE	Filing Date	July 17, 2003	
STAT	EMENT B	Y A	PPLICANT	First Named Inventor	Scott A. Waldman	
				Art Unit	1639	
	(Use as many sh	eets as	necessary)	Examiner Name	Sue Xu Liu	
Sheet	2	of	7	Attorney Docket Number	100051.10171	

	NON PATENT LITERATURE DOCUMENTS						
	Examiner Cite Initials * No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т²			
	/SL/	20	Alexander et al., "Oncogene Alterations in Rat Colon tumors Induced bymethyl-N-nitrosourea," Am. J. Med. Sci. (1992) 303(1):16-24.	,			
No cop	7	21	Beck-Sickinger et al., "Neuropeptide Y: Identification of the Binding Site," Int. J. Peptide Protein Res. (1990) 36:522-530.				
	/SL	, 22	Bold et al., "Experimental Gene Therapy of Human Colon Cancer," Surgery (1994) 116(2):189-196.				
Ио сору		23	Blond-Elguindi et al., "Affinity Panning of a Library of Peptides Displayed on Bacteriophages Reveals the binding Specificity of BiP." Cell (1993) 75:717-728.				
Но сору	-	24	Bremer and Schwarz, "Safety and Efficacy of Radiopharmaceuticals," Kristensen and Norbygauard, Eds., Martinius Nijhoff, Dordrecht, the Netherlands, pp. 43-50 (1987).				
	/SI	/ 25	Ceriani et al., "Variability in surface antigen expression of human breast epithelial cells cultured from normal breast, normal tissue peripheral to breast carcinomas, and breast carcinomas," Cancer Research (1984) 44(7):3033-3039.				
	/SL/	26	Ceriani et al., "Circulating human mammary epithelial antigens in breast cancer," PNAS (1982) 79(17):5420-5424.				
	/SL/	27	Ciardiello et al., "Inhibition of CRIPTO Expression and Tumorigenicity in Human Colon Cancer Cells by Antisense RNA and Oligodeoxynucleotides," Oncogene (1994) 9(1):291-298.				
	/SL/	28	Collins et al., "C-myc Antisense Oligonucleotides Inhibit the Colony-forming Capacity of Colo 320 Colonic Carcinoma Cells," J. Clin. Investigation (1992) 89(5):1523-1527.				
	/SL/	29	Cooney et al., "Site-Specific Oligonucleotide Binding Represses Transcription of the Human c-myc Gene in Vitro," Science (1988) 241:456-459.				
No cop	У	30	Cuir et al., "Screening for receptor ligands using large libraries of poptides linked to the C terminus of the lac repressor," PNAS USA (1992) 89(5):1865-1869.				

Examiner Signature /Sue Liu/ Date Considered 01/15/2008

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Substitute	for form 1449B/PT0	5		Complete if Known		
		D10	OL COLLDE	Application Number	10/621,684 .	
		_	CLOSURE	Filing Date	July 17, 2003	
STAT	TEMENT B	ΥΑ	PPLICANT	First Named Inventor	Scott A. Waldman	
				Art Unit	1639	
	(Use as many sh	eets as	necessary)	Examiner Name	Sue Xu Liu	
Sheet	3	of	7	Attorney Docket Number	100051.10171	

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No so			31	Dayhoff "Atlas of Protein Sequence and Structure", Nat. Biomed. Res. Found., 1978, vol. 5, Supp. 3.	
No co	YPY	-	- 92	DeVite "Principles of Cancer Therapy" in Harrison's Principles of Internal Medicine, WcGraw Hill, New York, 1983, pp. 765-787.	
		/SL/	33	Dillman "Monoclonal antibodies for treating cancer," Annals of Internal Medicine (1989) 111(7):592-603.	
		/SL/	34	Wilson, "Cytotoxicity and viability assays," Animal Cell Culture: A Practical Approach, Freshney, R.I. (Ed.), IRL Press, Oxford (1986) 186-216.	
No co	YPY		35	Fodor "Light-Directed, Spatially Addressable Parallel Chemical Synthesis." Science (1991) 251:767-773.	
		/Sl	/ 36	Forte et al., "Guanylin: a Peptide Regulator of Epithelial Transport," The FASEB Journal (1995) 9:643-650.	
,		/SI) ³⁷	Forte et al., "Receptors and cGMP signalling mechanism for E. coli enterotoxin in opossum kidney," Am J Physiol (1988) 255(5Pt.2):F1040-F1046.	
		/SL/	38	Forte et al., "Escherichia coli enterotoxin receptors: localization in opossum kidney, intestine, and testis," Am J Physiol (1989) 257(5Pt.2):F874-F881.	
			39	Gallop et al., "Applications of Combinatorial Technologies to Drug Discovery. 1. Background and Peptide Combinatorial Libraries," J. of Medicinal Chem. (1994) 37(9):1233-1251.	
No co	ору		40	Gordon et al., "Applications of Combinatorial Technologies to Drug Discovery. 2. Combinatorial Organic Synthesis, Library Screening Strategies, and Future Directions," J. or Medicinal Chem (1994) 37(10):1385-1401.	
,	,	/SL/	41	Guerrant et al., "Activation of intestinal guanylate cyclase by heat-stable enterotoxin of Escherichia coli: studies of tissue specificity, potential receptors, and intermediates," J Infect Dis (1980) 142(2):220-228.	
No cop	ρу		42	Hammer et al., "Promiscuous and Allele-Specific Anchors in HLA-DR-Binding Peptides," Cell (1993) 74:197-203.	

Examiner Signature	/Sue Liu/	Date Considered	01/15/2008
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Substitute	for form 1449	B/PTO		Complete if Known			
WIE O	DAGATI	ON DIC	OL COURT	Application Number	10/621,684		
			CLOSURE	Filing Date	July 17, 2003		
STAT	(EMEN	ΓBY A	PPLICANT	First Named Inventor	Scott A. Waldman		
				Art Unit	1639		
(Use as many sheets as necessary)			necessary)	Examiner Name	Sue Xu Liu		
Sheet	4	of	7	Attorney Docket Number	100051.10171		

	- :-	·	NON PATENT LITERATURE DOCUMENTS			
,	Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue			
_			Hamra, F. et al., "Uroguanylin: Structure and Activity of a Second Endogenous Peptide that			
No cop	7	43	Stimulates Intestinal Guanylate Cyclase," PNAS USA (1993) 90:10464-10468.			
-	/SL/	44	Helene et al., "Specific Regulation of Gene Expression by Antisense, Sense and Antigene Nucleic Acids," Biochem. Biophys. Acta (1990) 1049:99-125.			
	1	45	Hughes et al., "Affinity purification of functional receptors for Escherichia coli heat-stable enterotoxin from rat intestine," Biochemistry (1992) 31(1):12-16.			
		46	Kent and Clark-Lewis in Synthetic Peptides in Biology and Medicine, pp. 295-358, Alitalo et al., eds, Science Publishers, Amsterdam (1985).			
		47	Kent and Clark-Lewis in Synthetic Peptides in Biology and Medicine, pp. 29-57, Alitalo et al., eds, Science Publishers, Amsterdam (1985).			
	V	48	Jain, "Barriers to Drug Delivery in Solid Tumors," Scientific American (1994) 271(1):58-65.			
Но сору		40	Kita, T. et al., "Characterization of Human Uroguanylin: a Member of the Guanylin Peptide			
		- 17	Family," Amer. J. Physiol. (1994) 266:F342-F348.			
	/SL/	50	Knyazev, P.G. et al., "Complex Characteristics of the Alterations of Oncogenes HER-2/ERBB-2, HER-1/ERBB-1, HRAS-1, C-MYC and Anti-Oncogenes p53, RB1, as well as Deletions of Loci of Chromosome 17 in Colon Carcinoma," Molekuliarnaia Biologiia (1992) 26(5):1134-1147 (English translation of title). English Abstract only			
	/SL/	51	Krause et al., "Autoradiographic demonstration of specific binding sites for E. coli enterotoxin in various epithelia of the North American opossum," Cell Tissue Res (1990) 260(2):387-394.			
	/SL/	52	Lima et al., "The effects of Escherichia coli heat-stable enterotoxin in renal sodium tubular transport," Pharmacology & Toxicology (1992) 70(3):163-167.			
	/SL/	53	Melani et al., "Inhibition of Proliferation by c-myb Antisense Oligodeoxynucleotides in Colon Adenocarcinoma Cell Lines that Express c-myb," Cancer Res. (1991) 51(1):2897-2901.			

Examiner		Date	04/45/0000
Signature	/Sue Liu/	Considered	01/15/2008

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			NON PATENT LITERATURE DOCUMENTS	
	Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	/SL/	54	Nielsen et al., "Sequence-specific Transcription Arrest by Peptide Nucleic Acid Bound to the DNA Template Strand," Gene (1994) 149:139-145.	
No cop		55	Ohlmeyer et al., "Complex Synthetic Chemical Libraries Indexed with Molecular Tags," PNAS USA (1993) 90:10922-10926.	
	/SL/	56	Orkin et al., "Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy," pp. 1-42, Dec., 1995.	
<u>.</u> .		57	Ostresh et al., "Libraries from Libraries': Chemical Transformation of Combinatorial Libraries to Extend the Range and Repertoire of Chemical Diversity," PNAS USA (1994) 91-11138-11142.	
No co		58	Paxton et al., "High-specific-activity 1111n-labeled anticarcinosembryonic antigen monoclonal antibody. Improved method for the synthesis of diethylenetriaminepentaacetic acid conjugates," Cancer Res (1985) 45(11 Pt 2):5694-5699.	
	/SL/	59	Ramsay et al., "Myb Expression is Higher in Malignant Human Colonic Carcinoma and Premalignant Adenomatous Polyps than in Normal Mucosa", Cell Growth & Differentiantion (1992) 3(10):723-30.	
		60	Rao et al., "Mode of action of heat-stable Escherichia coli enterotoxin. Tissue and subcellular specificities and rolé of cyclic GMP," Biochimica et Biophysica Acta (1980) 632(1):35-46.	
	V	61	Rodriguez-Alfageme et al., "Suppression of Deregulated c-MYC Expression in Human Colon Carcinoma Cells by Chromosome 5 Transfer," PNAS USA (1992) 89(4):1482-1486.	
No c		62	Puggeri et al., "Inhibition of Platelet Function with Synthetic Pentides Designed to be High-affinity Antagonists of Fibrinogen Binding to Platelets," PNAS USA (1986) 83:5708-5712.	
	/SL/	63	Schulz et al., "Cloning and expression of guanylin. Its existence in various mammalian tissues," J of Biol Chem (1992) 267(23):16019-16021.	
No c	copy	64	Sepetov et al., "Library of Libraries: Approach to Synthetic Combinatorial Library Design and Screening of Pharmacophore Motifs," PNAS USA (1995) 92:3426-3430.	

Examiner Signature	/Sue Liu/	Date Considered	01/15/2008

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No co		· /SL/	65	Sizeland et al., "Antisense Transforming Growth Factor Alpha Oligonucleotides Inhibit Autocrine Stimulated Proliferation of a Colon Carcinoma Cell Line," Mol. Biol. Cell (1992) 3(11):1235-1243.						
	cor	Y	66	Smith et al., "A Ribonuclease S-peptide Antagonist Discovered with a Bacteriophage Display Library," Gene (1993) 128:37-42.	- .					
	,	/SL/	67	Takekawa et al., "Chromosomal Localization fo the Protein Tyrosine Phosphatase G1 Gene and Characterization of the Aberrant Transcripts in Human Colon Cancer Cells," FEBS Letters (1994) 339(3):222-228.						
		/SL/	68	Tanaka et al., "Suppression of Tumorigenicity in Human Colon Carcinoma Cells by Introduction of Normal Chromosome 1p36 Region," Oncogene (1993) 8(8):2253-2258.						
		/SL/	69	Toribara et al., "Screening for Colorectal Cancer," New England J. Med. (1995) 332:861-867.						
No	cor	у ———	70	Tucker et al. "Covalent Attachment of Chelating Groups to Macromolecules." Biochem. and Biophys. Res. Communications (1977) 77(2):581-585.						
		/SL/	71	de Sauvage et al., "Characterization of the recombinant human receptor for Escherichia coli heat- stable enterotoxin," The Journal of Biological Chemistry (1992) 264(10):6479-6482.						
	÷	/SL/	72	Urbanski et al., "Internalization of E. coli ST mediated by guanylyl cyclase C in T84 human colon carcinoma cells", Biochim. Et Biophys. Acta, 1995, 1245, 29-36.						
No			73	Vandraager et al., "Guanylyl Cyclase C is an N-Linked Glycoprotein Receptor That Accounts for Multiple Heat-stable Enterotoxin-binding Proteins in the Intestine," The L of Biol. Chem. (1993) 268(3):2174-2179.						
	col	λ	74	Vaandrager et al., "Guanylyl cyclase Gie and Inked glycoprotein receptor that accounts for multiple heat-stable enterotextn-binding proteins in the intestine," J. Biol. Chem. (1993) 268(3):2174-2179. (Abstract Only).						
			75	Wang et al., "Application of the Multipin Peptide Synthesis Technique for Peptide Receptor binding Studies: Substance P as a Model System," Bioorg. & Med. Chem. Lett. (1993) 3:447-450.						

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	/SL/	76	Weiner "An overview of monoclonal antibody therapy of cancer," Seminars Oncology (1999) 26(4 Suppl 12):41-50.						
	/SL/	77	White et al., "Opossum kidney contains a functional receptor for the Escherichia. coli heat-stable enterotoxin," Biochemical & Biophysical Res Comm (1989) 159(1):363-367.	· · ·					
	/SL/	Yokozaki et al., "An Antisense Oligodeoxynucleotide that Depletes RI Alpha Subunit of Cyclic							
сору	/	79	Yoshimura et al., "Essential structure for full enterotoxigenic activity of heat-stable enterotoxin produced by enterotoxigenic Escherichia coli.," FEBS (1985) 181(1):138-142.						
o dop	γ	80	Zuckermann et al. "Discovery of Nanomolar Ligands for 7-Transmembrane G-Protein-Coupled Receptors from a Diverse N (Substituted)glycine Peptoid Library," J. Med. Chem. (1994) 37:2678-2685.						
odor	ρy	81	The Proteins, vol. II, 3rd Ech, pp. 105-237, Neurath H. et al., cds. Academic Press, New York, NY 1976.						
		82.	NCBI MeSH word search result. NO date info.						
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Examiner Signature	/Sue Liu/	Date Considered	01/15/2008	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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